



PATENT

Docket No. 690-110P

IN THE U.S. PATENT AND TRADEMARK OFFICE

APPLICANT: Wolfgang M. FRANZ et al.

APPL. NO.: 09/068,751

GROUP: Unknown

FILED: May 15, 1998

EXAMINER: Unknown

FOR:

GENE-THERAPEUTIC NUCLEIC ACID CONSTRUCT, PRODUCTION OF
SAME AND USE OF SAME IN THE TREATMENT OF HEART
DISORDERS

**INFORMATION DISCLOSURE STATEMENT
(SUBMISSION AFTER FILING OF AN APPLICATION
BUT BEFORE FINAL REJECTION OR NOTICE OF ALLOWANCE
OR CONCURRENTLY WITH A RULE 53(d) CPA APPLICATION)**

Assistant Commissioner for Patents
Washington, DC 20231

September 8, 1998

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES (check at least one box)

- a. X Submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- b. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should already be in the PTO file. If copies are needed, please contact the undersigned.

III. CONCISE EXPLANATION OF THE RELEVANCE
(check at least one box)

- a. X **DOCUMENTS NOT IN THE ENGLISH LANGUAGE**
A concise explanation of the relevance of all patents, publications or other information listed that is not in the English language is as follows:
- Each of the references cited on the attached PTO-1449 forms were cited in the International Search Report corresponding to International Application No. PCT/DE96/02181, upon which priority of this application is based.
- b. **DOCUMENTS IN THE ENGLISH LANGUAGE**
All of the patents, publications or other information are in the English language. No statement of relevancy is required.
- c. **ENGLISH LANGUAGE SEARCH REPORT**
An English language version of the search report or action which indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(A) (3).
- d. **OTHER**
The following additional information is provided for the Examiner's consideration.

FEEs

IV. X THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(b):
(check one box)

- a. within three months of the filing date of a national application (37 C.F.R. § 1.97(b)(1)). No fee or statement is required.
- b. within three months of the date of entry of the national stage as set forth in \$1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or statement is required.

- c. Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application and, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

VII. PAYMENT OF FEES (check one box)

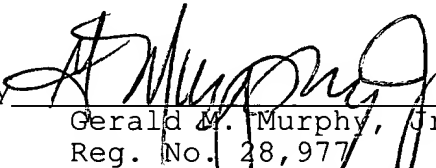
- A check in the amount of \$240.00 as required by 37 C.F.R. § 1.17(p) is enclosed for the above-identified fee.
- Please charge Deposit Account No. 02-2448 in the amount required by 37 C.F.R. § 1.17(p) for the above-indicated fee. A triplicate copy of this paper is attached.
- X No fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 CFR \$1.16 or under \$1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By 
Gerald M. Murphy, Jr.
Reg. No. 28,977

P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

GMM/las
690-110P

Enclosures: X PTO-1449
 X Documents
 Foreign Search Report
 Fee
 Other:

(Rev. 6/15/98)
J:\ids3tofr.doc